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Applicant : Michael Detmar et al.

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Attention: Official Draftsman

Commissioner for Patents

Washington, D.C. 20231

TRANSMITTAL OF FORMAL DRAWINGS

Please substitute the enclosed 7 sheets of formal drawings for the corresponding drawings presently in the application.

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Respectfully submitted,

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CAGGAGCTCAGCTGCAGGAGGCAGGATGGTCTGGAGGCTGGTCCTGCTGGCT
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 CGCCTGCAACCTGCGCCAGTCCATCCTTTGTGGAAGGCGAATGCTGCCCTTCC
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 CCCAGTGCTCCGTGACGTGTGGCTCTGGGACCCAGCAGAGAGGCCGGTCTTG
 TGACGTACCAGCAACACCTGCTTGGGGCCCTCCATCCAGACACGGGCTTGC
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 GCTGCCCCGTGGATGGCTGTTTATCCAACCCCTGCTTCCCGGGAGCCCAGTGC
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 CCACTGCCTGCCCTGCCCGCCCCGATACAGAGGGAACCAGCCCGTCGGGGTC
 GGCTTGAAGCAGCCAAGACGGAAAAGCAAGTGTGTGAGCCCGAAAACCCA
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 GCGACGGGCTCATCTGCGGGGAGGACTCGGACCTGGACGGCTGGCCCAACCT
 CAATCTGGTCTGCGCCACCAACGCCACCTACCACTGCATCAAGGATAACTGC
 CCCCATCTGCCAAATTCTGGGCAGGAAGACTTTGACAAGGACGGGATTGGCG
 ATGCCTGTGATGATGACGATGACAATGACGGTGTGACCGATGAGAAGGACAA
 CTGCCAGCTCCTCTTCAATCCCCGCCAGGCTGACTATGACAAGGATGAGGTT
 GGGGACCGCTGTGACAACCTGCCCTTACGTGCACAACCCTGCCAGATCGACA

FIG. 1A

CAGACAACAATGGAGAGGGTGACGCCTGCTCCGTGGACATTGATGGGGACG
ATGTCTTCAATGAACGAGACAATTGTCCCTACGTCTACAACACTGACCAGAG
GGACACGGATGGTGACGGTGTGGGGGATCACTGTGACAAC TGCCCCCTGGTG
CACAACCCTGACCAGACCGACGTGGACAATGACCTTGTTGGGGACCA GTGTG
ACAACAACGAGGACATAGATGACGACGGCCACCAGAACAACCAGGACAAC T
GCCCCCTACATCTCCAACGCCAACCAGGCTGACCATGACAGAGACGGCCAGGG
CGACGCCTGTGACCCTGATGATGACAACGATGGCGTCCCCGATGACAGGGAC
AACTGCCGGCTTGTTGTTCAACCCAGACCAGGAGGACTTGGACGGTGATGGAC
GGGGTGATATTTGTAAAGATGATTTTGACAATGACAACATCCAGATATTGA
TGATGTGTGTCCTGAAAACAATGCCATCAGTGAGACAGACTTCAGGAACTTC
CAGATGGTCCCCCTGGATCCCCAAAGGGACCACCCAAATTGATCCCCAACTGGG
TCATTCGCCATCAAGGCAAGGAGCTGGTTCAGACAGCCAAC TCAGACCCCGG
CATCGCTGTAGGTTTTGACGAGTTTGGGTCTGTGGACTTCAGTGGCACATTCT
ACGTAAACACTGACCGGGACGACGACTATGCCGGCTTCGTCTTTGGTTACCA
GTCAAGCAGCCGCTTCTATGTGGTGATGTGGAAGCAGGTGACGCAGACCTAC
TGGGAGGACCAGCCACGCGGGCCTATGGCTACTCCGGCGTGTCCCTCAAGG
TGGTGAAC TCCACCACGGGGACGGGCGAGCACCTGAGGAACGCGCTGTGGC
ACACGGGGAACACGCCGGGGCAGGTGCGAACCTTATGGCACGACCCCAGGA
ACATTGGCTGGAAGGACTACACGGCCTATAGGTGGCACCTGACTCACAGGCC
CAAGACCGGCTACATCAGAGTCTTAGTG CATGAAGGAAAACAGGTCATGGCA
GACTCAGGACCTATCTATGACCAAACCTACGCTGGCGGGCGGCTGGGTCTAT
TTGTCTTCTCTCAAGAAATGGTCTATTTCTCAGACCTCAAGTACGAATGCAGA
GATATTTAAACAAGATTTGCTGCATTTCCGGCAATGCCCTGTGCATGCCATGG
TCCCTAGA

FIG. 1B

MVWRLVLLALWVWPSTQAGHQDKDTTFDLFSISNINRKTIGAKQFRGPDGPVPA
YRFVRFDYIPPVNADDLSKITKIMRQKEGFFLTAQLKQDGKSRGTLLALEGPGLS
QRQFEIVSNGPADTLDLTYWIDGTRHVSLEDVGLADSQWKNVTVQVAGETYS
LHVGCDLIDSFALDEPFYEHLQAEKSRMYVAKGSARESHFRGLLQNVHLVFENS
VEDILSKKGCQQGQGAENAISENTETLRLGPHVTTEYVGPSSERRPEVCERSCEE
LGNMVQELSGHLVLVNQPSENLKRVSNDNQFLWELIGGPPKTRNMSACWQDGR
FFAENETWVVDSCCTTCTCKKFTICHQITCPPATCASPSFVEGECCPSCLHSVDGE
EGWSPWAEWTQCSVTCGSGTQQRGRSCDVTSNTCLGPSIQTRACSLSKCDTRIR
QDGGWSHWSPWSSCSVTCGVGNITRIRLCNSPVPQMGGKNCKGSGRETKACQG
APCPIDGRWSPWSPWSACTVTCAGGIRERTRVCNSPEPQYGGKACVGDVQERQ
MCNKRSCPVDGCLSNPCFPGAQCSSFDPGWSWCGSCPVGFLGNGTHCEDLDECA
LVPDICFSTSKVPRCVNTQPGFHCCLPCPPRYRGNQPVGVGLEAAKTEKQVCEPEN
PCKDKTHNCHKHAECIYLGHFSDPMYKCECQTGYAGDGLICGEDSDLDGWPNL
NLVCATNATYHCIKDNCPLPNSGQEDFDKD GIGDACDDDDNDGVTDEKDNC
QLLFNPRQADYDKDEVGDRCDNCPYVHNPAQIDTDNNGEGDACSVDIDGDDVF
NERDNC PYVYNTDQRD TDGDGVGDHCDNCP LVHNP DQTDVDNDLVGDQCDN
NEDIDDDGHQNNQDNC PYISNANQADHDRDQG DACDPDDNDGVPDDRDN
RLVFNP DQEDLDGDGRGDICKDDFDNDNIPDIDDVCPENNAISETDFRNFMVPL
DPKGTTQIDPNWVIRHQGKELVQTANS DPGIAVGFDEFSGVDFSGTFYVNTDRD
DDYAGFVFGYQSSSRFYVVMWKQVTQTYWEDQPTRAYGYSGVSLKVVNSTTG
TGEHLRNALWHTGNTPGQVRTLWHDPRNIGWKDYTAYRWHLTHRPKTGYIRV
LVHEGKQVMADSGPIYDQTYAGGRLGLFVFSQEMVYFSDLKYECRDI

FIG. 2

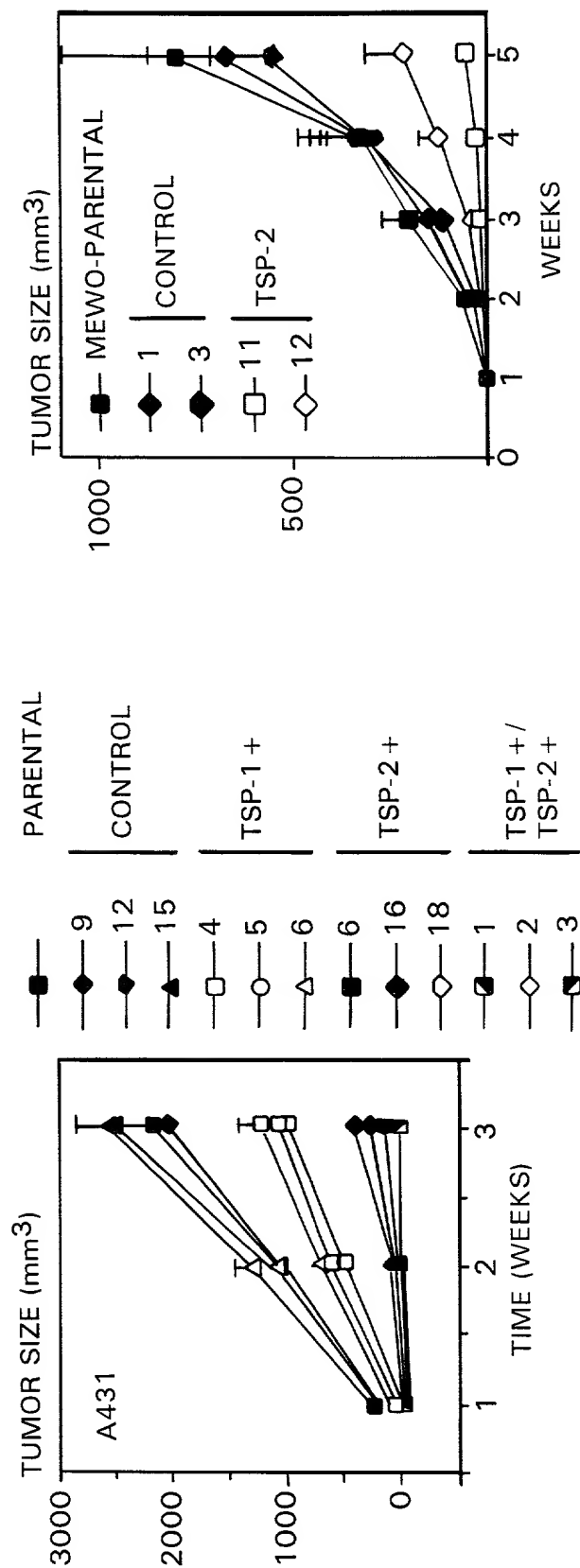


FIG. 3

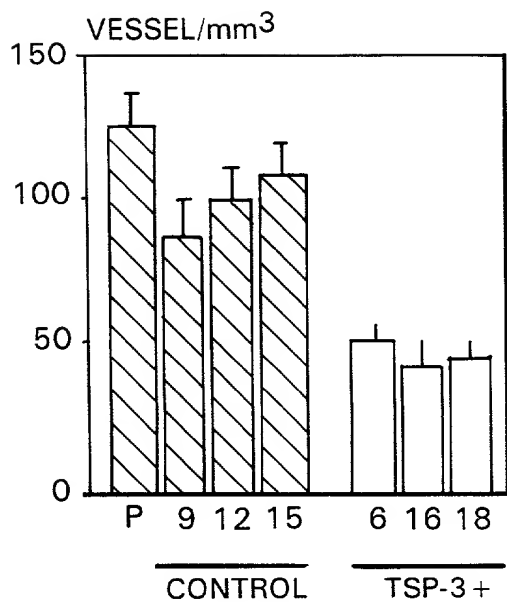


FIG. 4A

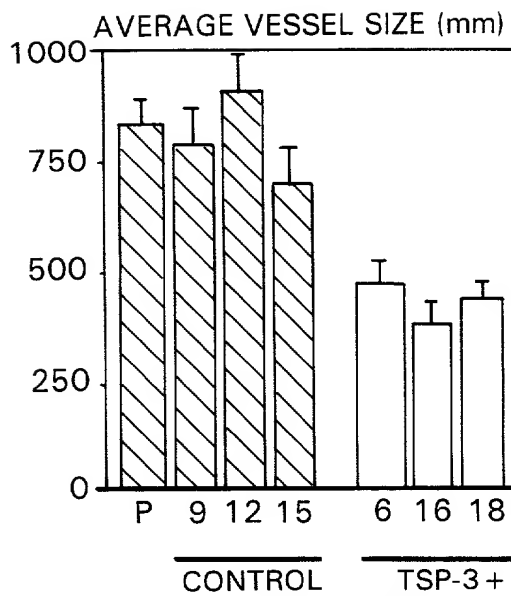


FIG. 4B

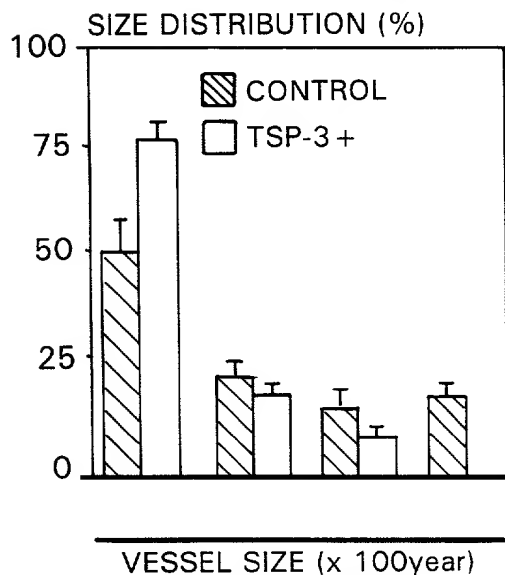


FIG. 4C

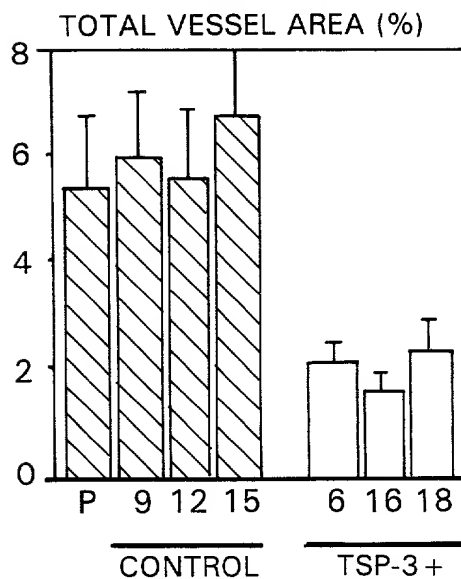


FIG. 4D

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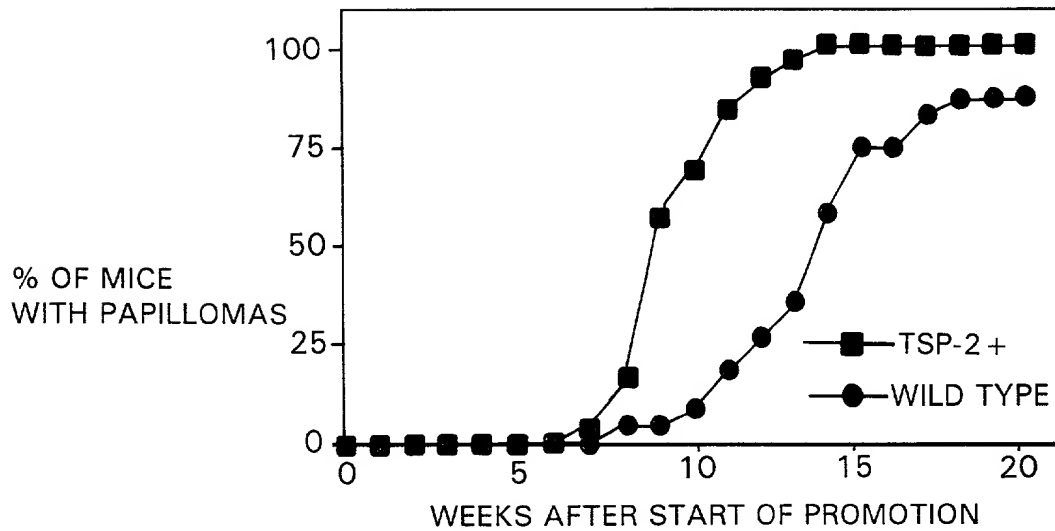


FIG. 5A

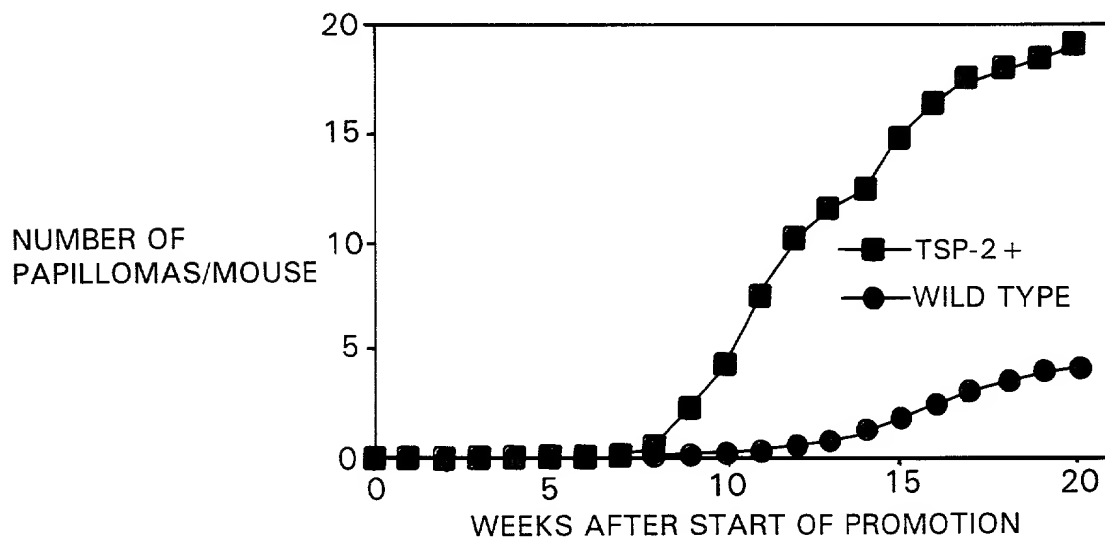


FIG. 5B

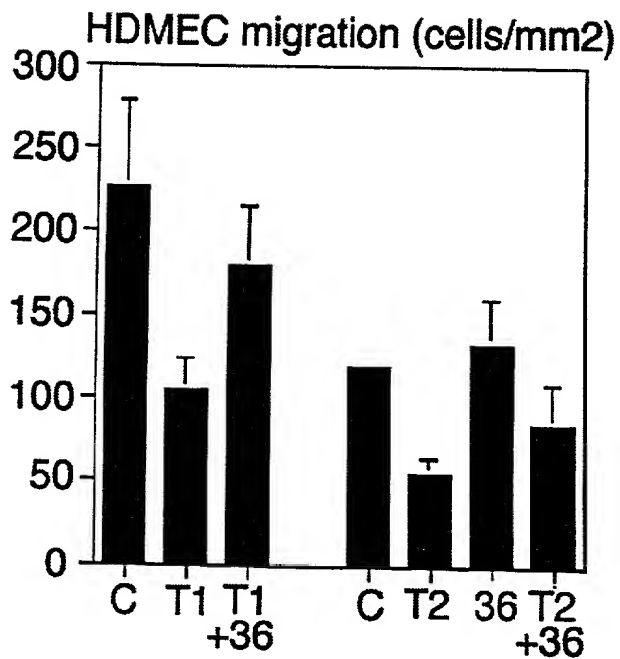


FIG. 6

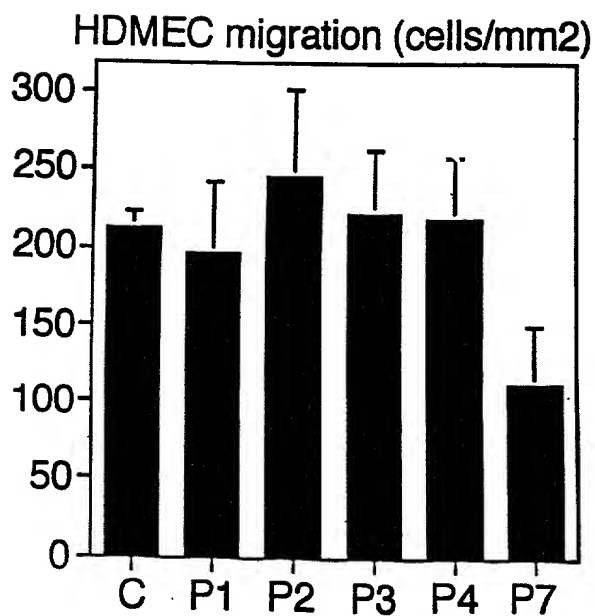


FIG. 7